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| 1 | (a) | Supplier's name and address | KOE Lighting Ltd. 25, Hejing Rd., Dongsha, Liwan District, Guangzhou, Guangdong, China | |
| 2 | (b) | Model Identifier | I2ASA-M450-Q1-04E | |
| 3 | (c) | Model identifier of all equivalent models already placed on the market | H3-DT10T BK NW V3 | |
| 4 | (d) | Identification and signature of the person empowered to bind the supplier | Refer to EU Declaration of Conformity | |
| 5 | (e) | Declared and measured values for the following technical parameters: | | |
| 6 | (e)(1) | <i>useful luminous flux (Φ_{use}) in lm</i> | 450 | Lm |
| 7 | (e)(2) | <i>colour rendering index (CRI)</i> | 80 | |
| 8 | (e)(3) | <i>on-mode power (P_{on}) in W</i> | 4.8 | W |
| 9 | (e)(4) | <i>beam angle in degrees for directional light sources (DLS)</i> | 100 | Degrees |
| 10 | (e)(5) | <i>correlated colour temperature (CCT) in K for FL and HID light sources</i> | 4000 | K |
| 11 | (e)(6) | <i>'standby power (P_{sb}) in W, including when it is zero</i> | 0.00 | W |
| 12 | (e)(7) | <i>networked standby power (P_{net}) in W for connected light sources (CLS) including when it is zero</i> | 0.00 | W |
| 13 | (e)(8) | <i>displacement factor ($\cos \phi$) for LED and OLED mains light sources</i> | 0.96 | |
| 14 | (e)(9) | <i>colour consistency in MacAdam ellipse steps for LED and OLED light sources</i> | 6 | |
| 15 | (e)(10) | <i>luminance-HLLS in cd/mm^2 (only for HLLS)</i> | NA | cd/mm^2 |
| 16 | (e)(11) | <i>flicker metric (P_{stLM}) for LED and OLED light sources (rounded to one decimal)</i> | 0.0 | |
| 17 | (e)(12) | <i>stroboscopic effect metric (SVM) for LED and OLED light sources (rounded to one decimal)</i> | 0.0 | |
| 19 | (e)(13) | <i>excitation purity</i> | N/A | |
| 20 | (f) | Calculations performed with the parameters, including the determination of the energy efficiency class | 450lm/4.8W*1.176=110lm/w, E class | |
| 21 | (g) | References to the harmonised standards applied or other standards used | EN 62612:2013/A2:2018 IEC TR 61547-1:2017 IEC TR 63158:2018 | |
| 22 | (h) | Testing conditions if not described sufficiently in previous harmonised standards | N/A | |
| 23 | (i) | the reference control settings, and instructions on how they can be implemented, where applicable | N/A | |
| 24 | (j) | instructions on how to remove lighting control parts and/or non-lighting parts, if any, or how to switch them off or minimise their power consumption during light source testing | NA | |
| 25 | (k) | specific precautions that shall be taken when the model is assembled, installed, maintained or tested | NA | |